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ction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. **⊈**≱the Paperwoe PADENTO Complete if Known Substitute for form **Application Number** 10/585,591 INFORMATION DISCLOSURE **Filing Date** January 18, 2005 STATEMENT BY APPLICANT First Named Inventor Valery N. Khabashesku **Art Unit** Unknown (Use as many sheets as necessary)

NOV U 7 2007

Examiner Name Unknown Attorney Docket Number Sheet 11321-P081WOUS 1 2 of

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	PANATAROTTO ET AL., "Synthesis, Structural Characterization, and Immunological Properties of Carbon Nanotubes", 125 J. Am. Chem. Soc. (2003), pgs. 6160-64	
	2	PANTAROTTO ET AL., "Translocation of bioactive peptides across cell membranes by carbon nanotubes", Chem. Commun. (2004), pgs. 16-17	
	3	IIJIMA ET AL., "Single-shell carbon nanotubes of 1-nm diameter", 363 Nature (1993), pgs. 603-605	
	4	BETHUNE ET AL., "Cobalt-catalysed growth of carbon nanotubes with single-atomic-layer walls", 363 Nature (1993), pgs. 605-607	
	5	ENDO ET AL., "The Production and Structure of Pyrolytic Carbon Nanotubes", 54 Phys. Chem. Solids (1993), pgs. 1841-1848	
	6	ZHU ET AL., "Improving the Dispersion and Integration of Single-Walled carbon nanotubes in Epoxy", 3(8) Nano Lett. (2003), pgs. 1107-13	
	7	DRESSELHAUS ET AL., Science of Fullerenes and Carbon Nanotubes, Academic Press, San Diego (1996), Vol. 1	
	8	KHABASHESKU ET AL., Chemistry of Carbon Nanotubes in Encyclopedia of Nanoscience and Nanotechnology, Ed. H. S. Nalwa, American Scientific Publishers (2004)	
	9	BAHR ET AL., "Covalent chemistry of single-wall nanotubes", 12 J. Mater. Chem., (2002), pgs. 1952-1958	
	10	HOLZINGER ET AL.,"Sidewall Functionalization of carbon Nanotubes", 40 Angew. Chem. Int. Ed. (2001), pgs. 4002-5	

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Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/585,591	
			CLOSURE	Filing Date	January 18, 2005	
STA	STATEMENT BY APPLICANT			First Named Inventor	Valery N. Khabashesku	
	(Use as many she	ets as n	ecessarvi	Art Unit	Unknown	
(Examiner Name	Unknown	
Sheet 2 of 3		Attorney Docket Number	11321-P081WOUS			

		NON PATENT LITERATURE DOCUMENTS		
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	11	MICKELSON ET AL., Fluorination of single-wall crabon nanotubes", 296 Chem. Phys. Lett. (1998), pgs. 188-194		
	12	MICKELSON ET AL., "Solvation of Fluorinated Single-Wall Carbon Nanotubes in Alcohol Solvents", 103 J. Phys. Chem. B (1999), pgs. 4318-4322		
	13	BOUL ET AL., "Reversible sidewall functionalization of bucktubes", Chem. Phys. Lett. (1999), pgs. 367-372		
	14	KHABASHESKU ET AL., "Fluorination of Single-Wall Carbon Nanotubes and Subsequent Derivatization Reactions", 35(12) Acc. Chem. Res. (2002), pgs. 1087-1094		
	15	STEVENS ET AL., "Sidewall Amino-Functionalization of Single-Walled Carbon Nanotubes", 3(3) Nano Lett. (2003), pgs. 331-336		
	16	ZHANG ET AL., "Sidewall Functionalization of Single-Walled Carbon Nanotubes with Hydroxyl Group-Terminated Moieties", 16(11) Chem. Mater. (2004), 1pgs. 2055-61		
	17	PENG ET AL., "Sidewall Carboxylic Acid Functionalization of Single-Walled Carbon nanotubes", 125 J. Am. Chem. Soc. (2003), pgs. 15174-182		
	18	CHIANG, I. W., Ph.D. Dissertation, Rice University (2001)		
	19	GU ET AL., "Cutting Single-Wall Carbon Nanotubes Through Fluorination", 2 Nano Lett. (2002), pgs. 1009-13		
	20	RAO ET AL., "Nanotubes", Chemphyschem (2001) 2, pgs. 78 - 105		

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	21	SAITO ET AL., "Physical Properties of Carbon Nanotubes", Imperial College Press (1998), pgs. 188-194	
	22	KHABASHESKU ET AL., "Functionalization of Single-Wall Carbon Nanotubes Through C-N Bond Forming Substitutions of Fluoronanotubes", filed November 18, 2003	
	23	NUNEZ-REQUEIRO ET AL., "Polymerized Fullerite Structures", Physical Review Lett. (1995), 74 (2), pgs. 278-281	
	24	SHENDEROVA ET AL., "Carbon Nanostructures", Cr. Revs Solid State Mater. Sci (2002) 27, pgs. 227-357	
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